

In re Patent Application of:

AGRAMA

Serial No. 10/615,963

Confirmation No. 1262

Filing Date: **JULY 9, 2003**

In the Claims:

1. (Currently Amended) A method for reducing pressure damage to skin of a person, the method comprising:
determining at least one location on the person susceptible to pressure damage; and
adhesively securing a skin protective device to the at least one location, the skin protective device ~~comprising~~ consisting of a substrate ~~devoid of an opening therethrough~~ and having an inner surface and an outer surface opposite the inner surface, an adhesive layer substantially covering the inner surface for adhesively securing the substrate to the skin of the person, and at least one fluid-filled cell on the outer surface of the substrate and positioned overlying the adhesive layer so that the substrate distributes pressure when applied to the skin of the person, the at least one fluid-filled cell retaining the fluid therein to cushion the skin of the person.
2. (Original) A method according to Claim 1 wherein the skin protective device further comprises a removable protective layer on the adhesive layer; and further comprising removing the protective layer before adhesively securing the skin protective device.
3. (Original) A method according to Claim 1 wherein the at least one fluid-filled cell comprises a plurality of fluid-filled cells in a side-by-side relation.
4. (Original) A method according to Claim 1

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wherein the at least one fluid-filled cell defines an exposed outermost surface for the skin protective device.

5. (Original) A method according to Claim 1 wherein the at least one fluid-filled cell is filled with at least one of a gas, liquid and gel.

6. (Original) A method according to Claim 1 wherein the adhesive layer covers at least 75% of the inner surface of the substrate.

7. (Original) A method according to Claim 1 wherein the substrate has a substantially uniform thickness throughout.

8. (Original) A method according to Claim 1 wherein the substrate comprises a polymer; and wherein the adhesive layer comprises hydrocolloid.

9. (Original) A method according to Claim 1 wherein the substrate has a flat shape.

10. (Original) A method according to Claim 1 wherein the substrate has a predetermined arcuate shape.

11. (Original) A method according to Claim 1 wherein the substrate comprises a flexible material

12. (Original) A method according to Claim 1 wherein the substrate comprises a shape-retaining material.

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13. (Original) A method according to Claim 1 wherein the at least one location includes at least one of a toe, heel, ankle, trochanter, knee, sacrum, coccyx, buttocks, ischium, scapula, elbow and occiput.

14. (Currently Amended) A skin protective device for reducing pressure damage to skin of a person and ~~comprising~~ consisting of:

a substrate ~~devoid of an opening therethrough~~ and having an inner surface to be positioned adjacent the skin of the person, and an outer surface opposite the inner surface;

an adhesive layer substantially covering the inner surface of said substrate for adhesively securing the substrate to the skin of the person;

at least one fluid-filled cell on the outer surface of said substrate and positioned overlying said adhesive layer so that said substrate distributes pressure when applied to the skin of the person, the at least one fluid-filled cell retaining the fluid therein to cushion the skin of the person; and

a removable layer on the adhesive layer to protect said adhesive layer prior to application to the skin of the person.

15. (Original) A skin protective device according to Claim 14 wherein said at least one fluid-filled cell comprises a plurality of fluid-filled cells in a side-by-side relation.

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16. (Original) A skin protective device according to Claim 14 wherein the at least one fluid-filled cell defines an exposed outermost surface for the skin protective device.

17. (Original) A skin protective device according to Claim 14 wherein said at least one fluid-filled cell is filled with at least one of a gas, liquid and gel.

18. (Original) A skin protective device according to Claim 14 wherein said adhesive layer covers at least 75% of the inner surface of said substrate.

19. (Original) A skin protective device according to Claim 14 wherein said substrate has a substantially uniform thickness throughout.

20. (Original) A skin protective device according to Claim 14 wherein said substrate comprises a polymer; and wherein said adhesive layer comprises hydrocolloid.

21. (Original) A skin protective device according to Claim 14 wherein said substrate has a flat shape.

22. (Original) A skin protective device according to Claim 14 wherein said substrate has a predetermined arcuate shape.

23. (Original) A skin protective device according to Claim 14 wherein said substrate comprises a flexible material.

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24. (Original) A skin protective device according to Claim 14 wherein said substrate comprises a shape-retaining material.

25. (Currently Amended) A skin protective device for reducing pressure damage to skin of a person and ~~comprising~~ consisting of:

a substrate ~~devoid of an opening therethrough~~ and having an inner surface to be positioned adjacent the skin of the person, and an outer surface opposite the inner surface;

an adhesive layer substantially covering the inner surface of said substrate for adhesively securing the substrate to the skin of the person;

a plurality of fluid-filled cells on the outer surface of said substrate to define an exposed outermost surface for the skin protective device and positioned overlying said adhesive layer so that said substrate distributes pressure when applied to the skin of the person, the plurality of fluid-filled cells retaining the fluid therein to cushion the skin of the person; and

a removable layer on the adhesive layer to protect said adhesive layer prior to application to the skin of the person.

26. (Original) A skin protective device according to Claim 25 wherein said adhesive layer covers at least 75% of the inner surface of said substrate.

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27. (Original) A skin protective device according to Claim 25 wherein said substrate has a substantially uniform thickness throughout.

28. (Original) A skin protective device according to Claim 25 wherein said substrate comprises a polymer; and wherein said adhesive layer comprises hydrocolloid.

29. (Original) A skin protective device according to Claim 25 wherein said substrate comprises a flexible material.

30. (Original) A skin protective device according to Claim 25 wherein said substrate comprises a shape-retaining material.

31. (Currently Amended) A skin protective device for reducing pressure damage to skin of a person and comprising consisting of:

~~an adhesive layer devoid of an opening therethrough~~
and having an inner surface to be adhesively secured to the skin of the person, and an outer surface opposite the inner surface;

at least one fluid-filled cell having an outer surface to cushion the skin of the person, and an inner surface opposite the outer surface, the outer surface of said adhesive layer substantially covering the inner surface of said at least one fluid-filled cell so that said adhesive layer distributes pressure when applied to the skin of the

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person, the at least one fluid-filled cell retaining the fluid therein to cushion the skin of the person; and

a removable layer on the inner surface of said adhesive layer for protection thereof prior to application to the skin of the person.

32. (Previously Presented) A skin protective device according to Claim 31 wherein said at least one fluid-filled cell comprises a plurality of fluid-filled cells in a side-by-side relation.

33. (Previously Presented) A skin protective device according to Claim 31 wherein said at least one fluid-filled cell defines an exposed outermost surface for the skin protective device.

34. (Previously Presented) A skin protective device according to Claim 31 wherein said at least one fluid-filled cell is filled with at least one of a gas, liquid and gel.

35. (Previously Presented) A skin protective device according to Claim 31 wherein said adhesive layer covers at least 75% of the inner surface of said at least one fluid-filled cell.

36. (Previously Presented) A skin protective device according to Claim 31 wherein said adhesive layer comprises hydrocolloid.

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